



COURSE SYLLABUS

180° Excavator

Suitable For:

All personnel who are required to use 180° Excavators within the workplace.

Course Aim:

This course is designed to train and assess candidates in the safe operation of 180° Excavators, including how to safely and proficiently manoeuvre, drive and position the machine.

Course Content will include:

- The Law – Regulations & Legislation (including: The Health and Safety at Work Act 1974, The Provision and Use of Work Equipment Regulations 1998, The Lifting Operations and Lifting Equipment Regulations 1998 & The Management of Health and Safety at Work Regulations 1999)
- Introduction to the machine
- Machine purpose, capabilities & limitations
- Explanation & use of controls and their functions
- How various parts of the machine operate
- Steering & manoeuvring
- Pre-operational checks
- Safe operation of the machine, including the necessary safety precautions
- Siting the machine safely
- Fitting and operating ancillary equipment
- Carrying out minor adjustments and routine maintenance procedures
- Preparing the machine for travelling on the public highway
- How to interpret the information provided by level pegs and profiles

The course is a mixture of theory and practical training / exercises.

The course can be used to prepare for the CPCS Technical Tests.

Course Objectives:

On successful completion of this course, candidates will be able to understand current relevant legislation, identify hazards and the precautions needed to overcome them and will be able to operate safely and proficiently with minimum risk of injury and/or damage to equipment and property.

Venue:	On-site at clients' premises
Duration:	1 – 5 Days (dependent on candidate experience and ability)
Candidates:	Up to 3 per course
Certification:	ITS Certification